

ABSTRACT OF THE DISCLOSURE

Disclosed is an apparatus and method for determining incomplete opening/closing of a sub-body of a mobile terminal due to overload when a user automatically opens/closes the sub-body, by means of an open sensor and a close sensor, and for controlling operation of the sub-body during overload condition.

1. A mobile terminal comprising:
a sub-body;
an open sensor for detecting an opening operation of the sub-body;
a close sensor for detecting a closing operation of the sub-body;
a controller for controlling the sub-body to be opened or closed in response to the opening operation or the closing operation of the sub-body;
wherein the controller controls the sub-body to be opened or closed in response to the opening operation or the closing operation of the sub-body when the opening operation or the closing operation of the sub-body is detected by the open sensor or the close sensor.